

# Kissimmee Watershed Status

## June 2005

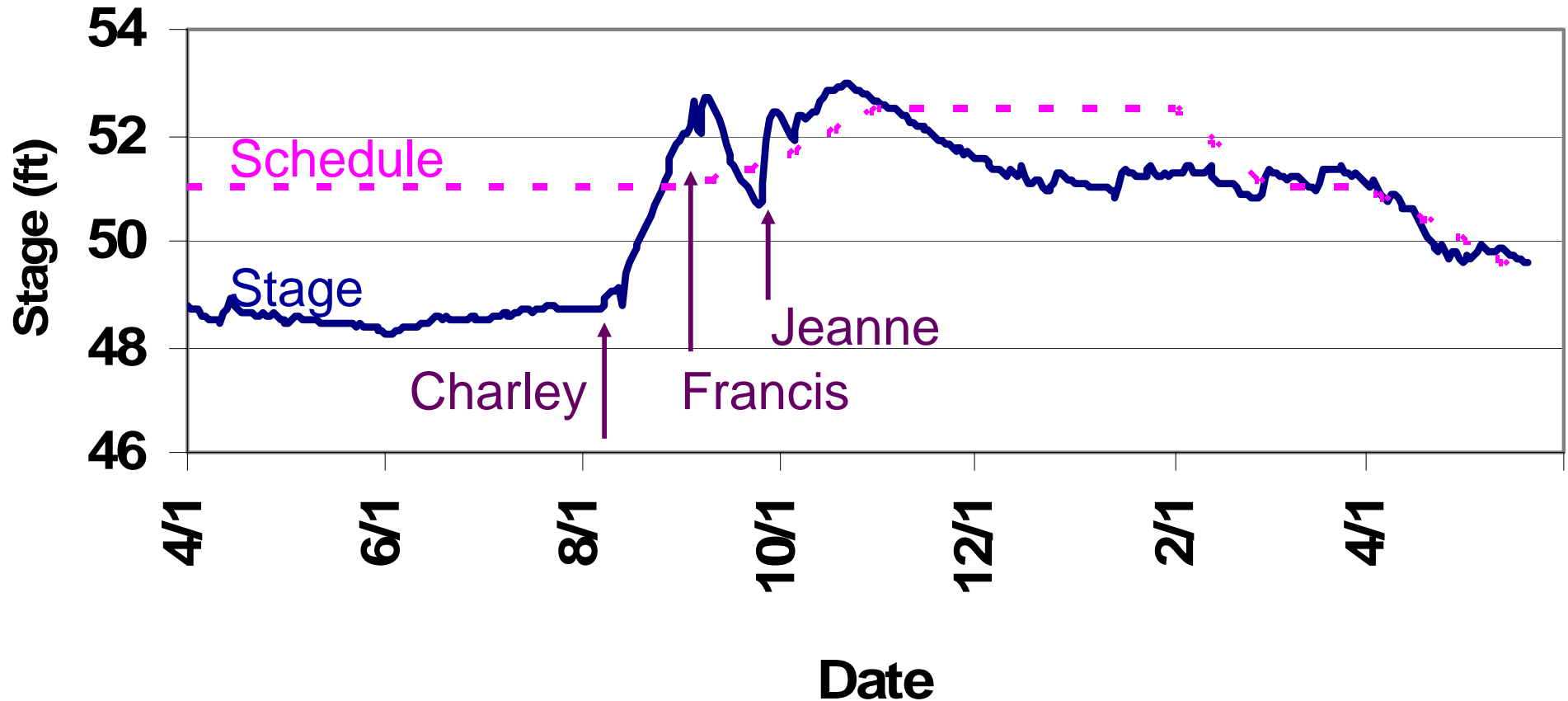


*David Anderson, Ph.D.*

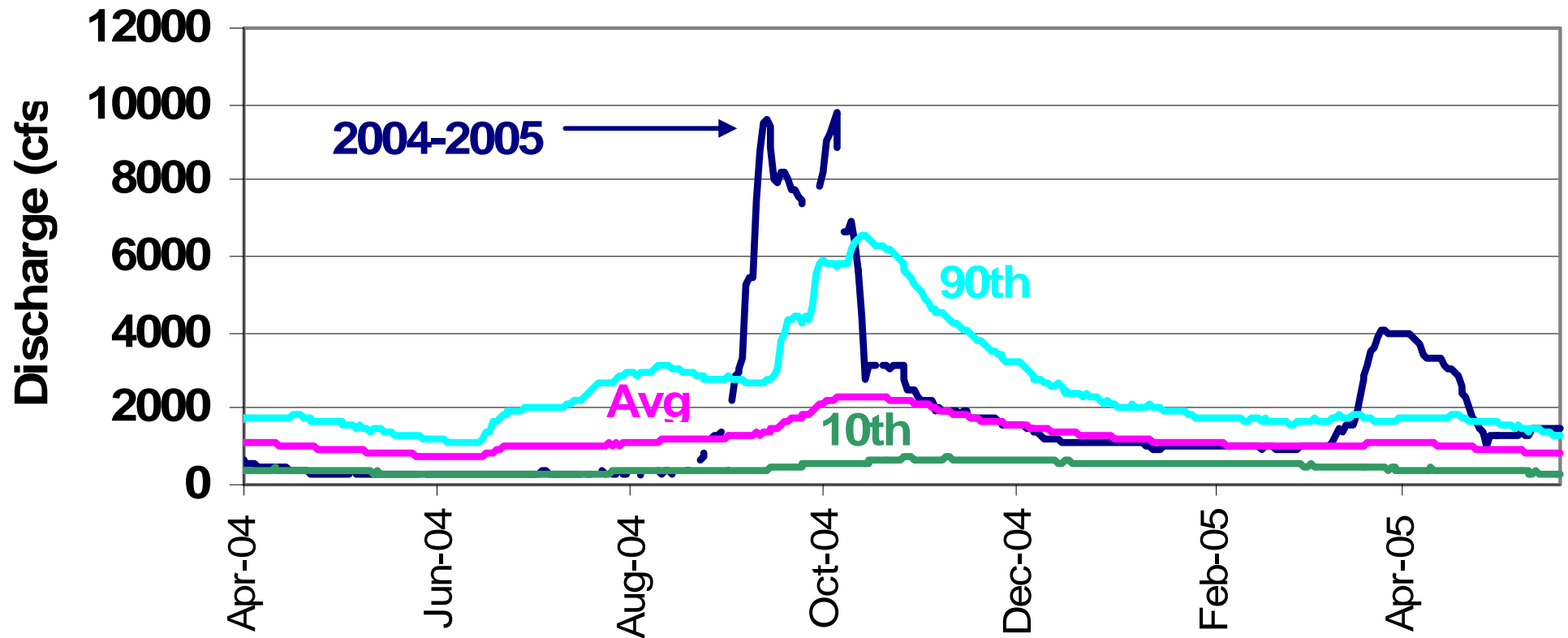
# Acknowledgements

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- Joe Koebel
- Steve Bousquin
- Laura Carnal
- Brent Anderson

## Lake Kissimmee Stage and Regulation Schedule



## S-65 Discharge for 2004-2005 vs. Pre-regulation

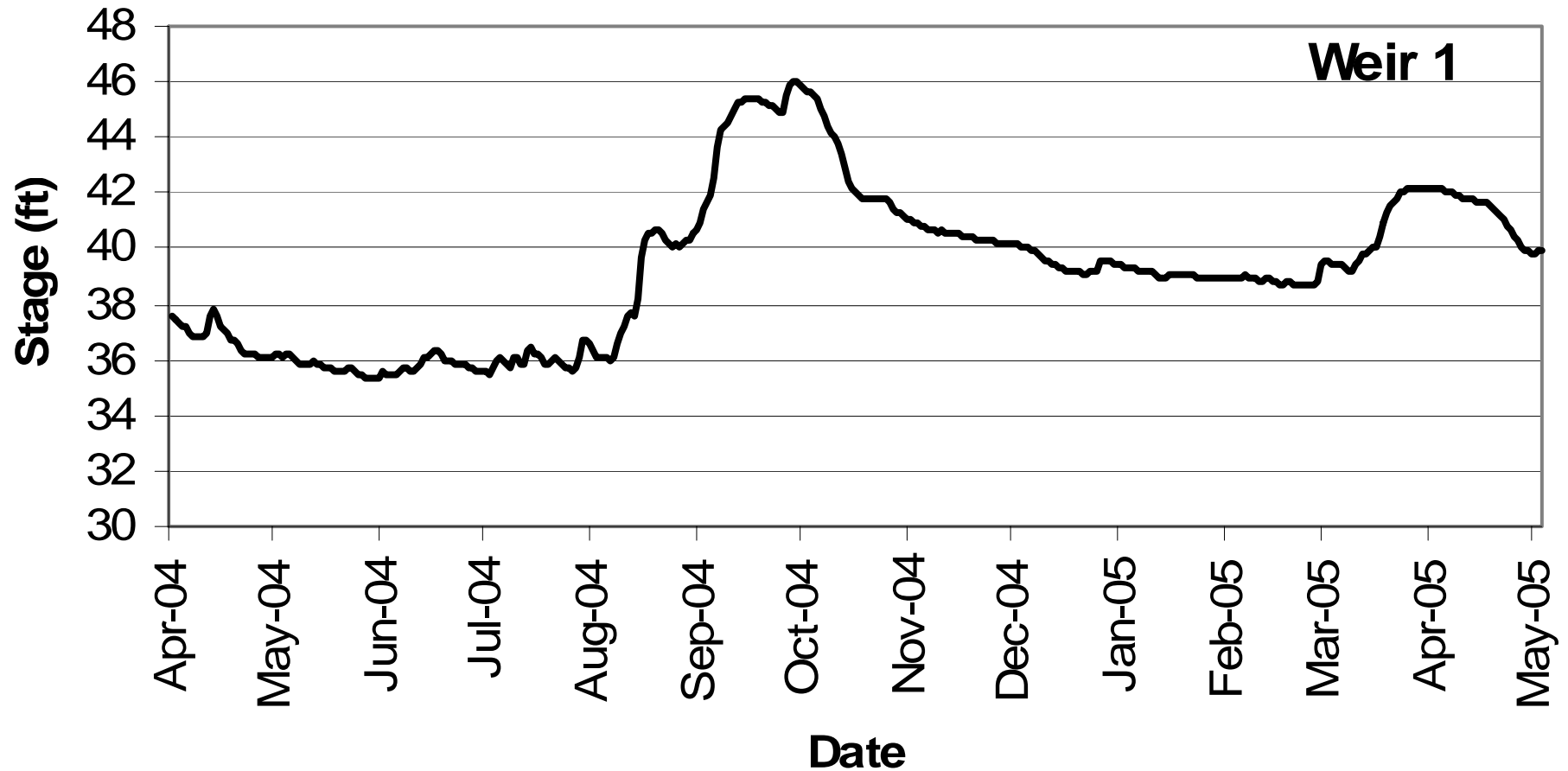




**Snail kite (*Rostrhamus sociabilis*)**



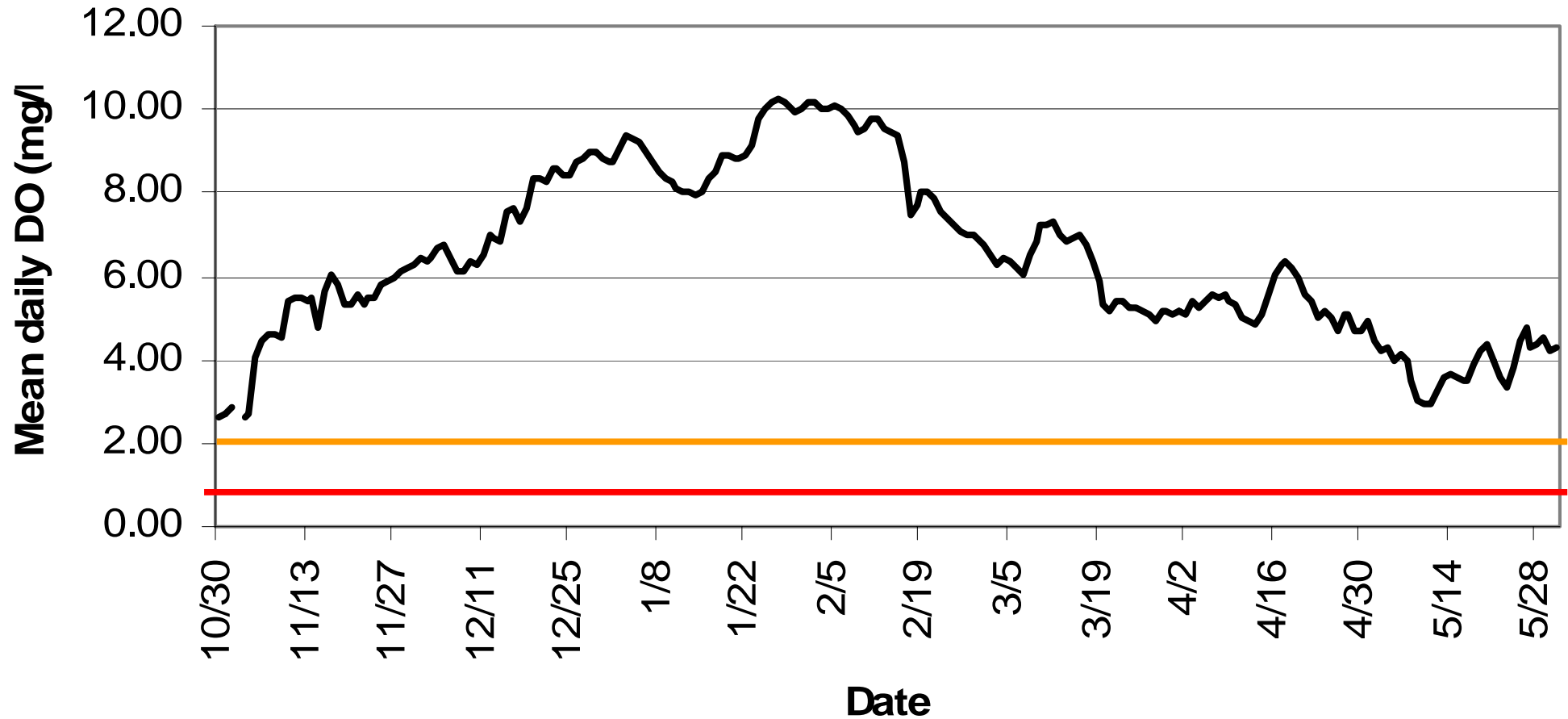
## Stage Recession in the Kissimmee River



April 2005



## Concentration of Dissolved Oxygen in the River Channel





## Where we end up ...

- Begin the wet season with upper basin lakes at the low stage of the regulation schedules.
- Discharge at S-65 is at the pre-channelization average for this time of year.
- Dissolved oxygen has remained above thresholds of concern.